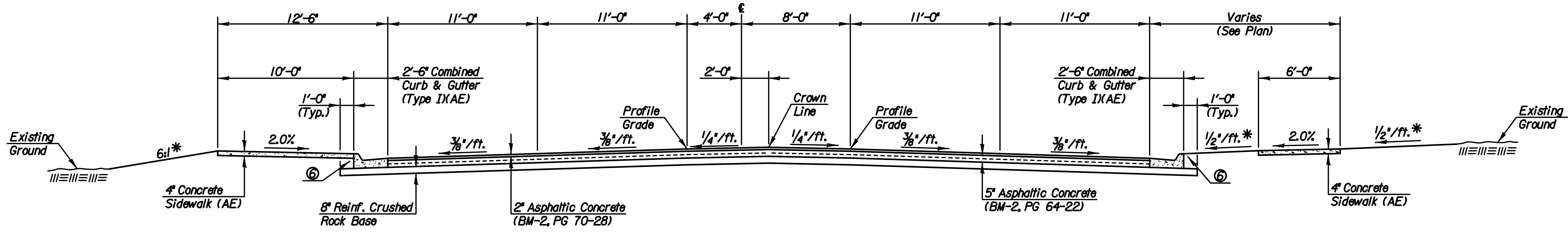
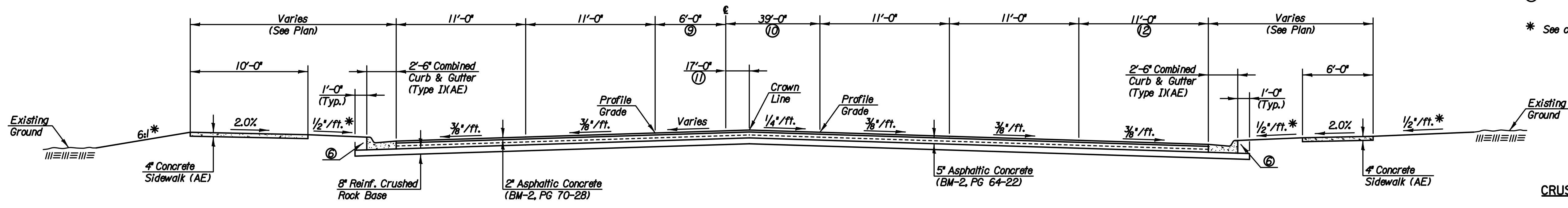


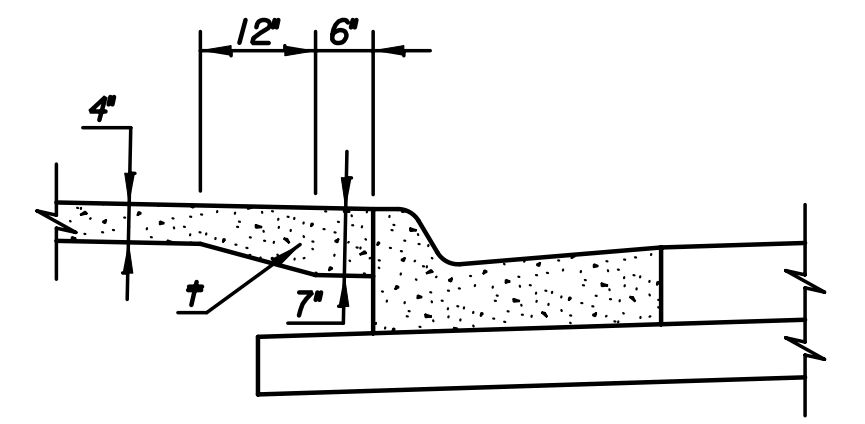
TYPICAL SECTION
119th St. Sta. 91+64 to Sta. 93+17
119th St. Sta. 96+30 to Sta. 132+00



TYPICAL SECTION
119th St. Sta. 93+17 to Sta. 96+30



TYPICAL SECTION
119th St. Sta. 132+00 to Sta. 137+88.53



CONCRETE SIDEWALK THICKENED EDGE DETAIL
Required when edge of sidewalk is within 12' from back of curb.

† The additional thickness of concrete adjacent to combined Curb & Gutter will not be paid for directly, but is considered Subsidiary to the bid item "Concrete Sidewalk".

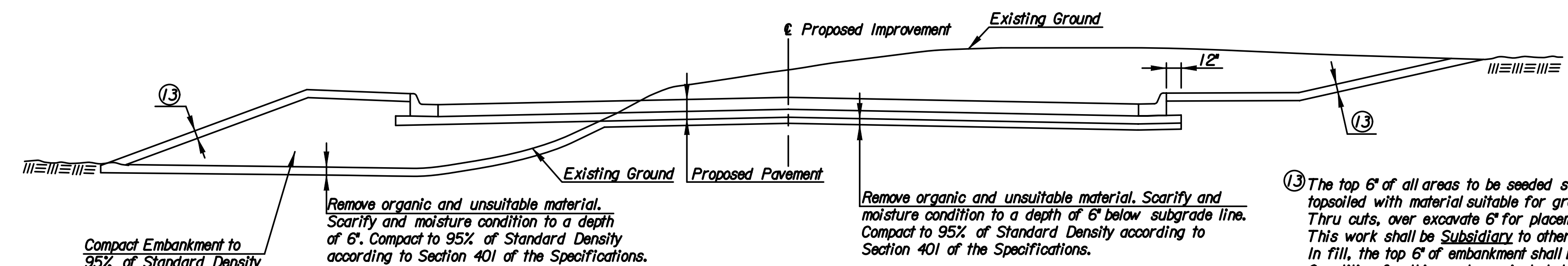
- ④ Varies from 4'-0" at Sta. 96+30 to 0'-0" at Sta. 97+90. Varies from 0'-0" at Sta. 113+83.50 to 6'-0" at Sta. 116+23.50.
- ⑤ Varies from 8'-0" at Sta. 96+30 to 0'-0" at Sta. 99+50. Varies from 0'-0" at Sta. 113+83.50 to 6'-0" at Sta. 116+23.50. Varies from 6'-0" at Sta. 125+72.10 to 28'-1/2" at Sta. 132+00.
- ⑥ Backfill behind Curb. Quantities for this work are included in the Earthwork Summary Table.
- ⑦ Varies from 2'-0" at Sta. 97+90 to 0'-0" at Sta. 99+50. Varies from 0'-0" at Sta. 125+72.10 to 11'-3/4" at Sta. 132+00.
- ⑧ Varies from 11'-0" at Sta. 102+00 to 13'-3" at Sta. 103+00. Varies from 13'-3" at Sta. 106+50 to 11'-0" at Sta. 107+50.
- ⑨ Varies from 6'-0" at Sta. 132+75 to 0'-10 3/8" at Sta. 137+88.53.
- ⑩ Varies from 28'-1/2" at Sta. 132+00 to 39'-0" at Sta. 135+27.49.
- ⑪ Varies from 11'-3/4" at Sta. 132+00 to 17'-0" at Sta. 135+16.67.
- ⑫ Varies from 0'-0" at Sta. 134+90.96 to 11'-0" at Sta. 135+70.

* See cross-sections for variations.

CRUSHED ROCK GRADATION REQUIREMENTS

| PERCENT OF AGGREGATE RETAINED | |
|-------------------------------|-------|
| 2-1/2" | 0 |
| 3/4" | 20-60 |
| #4 | 50-80 |
| #40 | 80-94 |
| #200 | 90-98 |

Rock quality shall conform to the requirements specified by the KDOT 2007 Edition Standard Specification Subsection 1102 for Durability Class I.



IN FILL
Remove organic and unsuitable material. Scarify and moisture condition to a depth of 6". Compact to 95% of Standard Density according to Section 401 of the Specifications. (Subsidiary)

IN CUT
Remove organic and unsuitable material. Scarify and moisture condition to a depth of 6" below subgrade line. Compact to 95% of Standard Density according to Section 401 of the Specifications.

COMPACTION DIAGRAM
Note: All embankment, including sideroads and driveways shall be compacted.

⑬ The top 6" of all areas to be seeded shall be topsoiled with material suitable for growth of vegetation. Thru cuts, over excavate 6" for placement of topsoil. This work shall be Subsidiary to other earthwork items. In fill, the top 6" of embankment shall be topsoil. Quantities for this work are included in the contract bid items for earthwork. No measurement or payment will be made for material required to replace material excavated during stripping operations.

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| | | | |
|---|-----|---------|---------------|
| 119TH STREET | | By | Date |
| TYPICAL SECTIONS | | | |
| JAMES L. ARMOUR, P.E. - CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84850 | | | |
| Professional Engineering Consultants, P.A. 303 S. TOPEKA - WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003 | | | |
| Designed by | CKC | Job No. | 05789 |
| Drawn by | CKC | Date | August 2010 |
| | | | Sht. 3 of 152 |